



## **Enforcement Division**

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# ***CONTINUOUS EMISSION MONITORING***

## **Course #221**

Continuous emission monitoring (CEM) involves determining compliance of stationary sources with their emission limitations on a continuous basis. CEM are also used for process control and to monitor the operations of the control equipment. In this course, we will review the purpose and applicability of CEM systems mandated by federal regulations such as 40 CFR Part 60 and Part 75. We will discuss several different types of commercially available extractive & in situ systems with emphasis on performance specifications, including installation, design, testing, & certification. We will also discuss data recording & reporting requirements, system calibration & quality assurance program including procedures for conducting performance audits (CGA, linearity & RATA). Students will participate in a "mock inspection" and will receive hands-on training at a local facility and complete a course exam to obtain a certificate of completion. Hard Hat, Safety Shoes, Eye & Ear Protection are required.

## ***August 8, 2006***

**8:30 AM - 5:00 PM**

**Shasta County Administration Building  
1450 Court Street, Room 352  
Redding, CA 96001**

### **TO REGISTER CONTACT:**

Nancy Thompson

California Air Resources Board (916) 322-2227 [arbtrain@arb.ca.gov](mailto:arbtrain@arb.ca.gov)

**Registration Information:** <http://www.arb.ca.gov/training/registra.htm>